



Heavy-duty chuck, BT 40, Ø D1: 32 mm



Order data

Order number	302865 32
GTIN	4045197549082
Item class	32A

Description

Version:

- **Low friction due to needle bearings.**
- **Protected with anti-corrosion coating.**
- **Dust-tight and watertight.**
- **Very high clamping force prolongs tool life and improves surface quality.**
- **Flexible clamping range by means of collets.**
- **Clamping force up to 1000 Nm.**

Callout:

Internal axial recesses effectively prevent the tool slipping.

High radial stiffness due to repeatable clamping accuracy against a flat face, which prevents misalignment and ensures a high accuracy of machining, coupled with long tool life.

T-slots take up the oil and grease, so that reliable torque transmission is achieved.

Absolutely smooth running of the clamping nut.

Application:

For clamping tools with plain shanks.

Supplied with:

Clamping nut

Optional extras:

C wrench No. 628400.

Pull studs No. 308760 – 308795.

Collets No. 309566 – 309570.

Machining strategy: HPC

Overhang dimension A: 105 mm

Collet outer Ø D: 66 mm

Suitable C-hook (pin) spanner No. 628400: 68 / 75

Technical description

Suitable C-hook (pin) spanner No. 628400	68 / 75
Clamping $\varnothing D_1$	32 mm
Overhang dimension A	105 mm
Collet outer $\varnothing D$	66 mm
Adapter	BT 40
Arbor standard	ISO 7388-2
Arbor standard	JIS B6339
Shape	AD
Balance quality G at rotational speed	G 6.3 at 15,000 rpm
Concentricity	$\leq 5 \mu\text{m}$
Machining strategy	HPC
Type of product	Heavy-duty chuck

Accessories

Pull stud 90° sealed suitable for steep tapers 40	308790 40
Collet for heavy-duty chuck Nominal clamping $\varnothing d$ 14 mm	309576 14
Pull stud 90° sealed suitable for steep tapers 40	308795 40
Collet for heavy-duty chuck Nominal clamping $\varnothing d$ 6 mm	309576 6
Pull stud 60° sealed suitable for steep tapers 40	308785 40
C-hook (pin) spanner with square pin for external nut \varnothing 68/75 mm	628400 68/75
Pull-stud 60° sealed suitable for steep tapers 40	308780 40
Collet for heavy-duty chuck Nominal clamping $\varnothing d$ 20 mm	309576 20
Collet for heavy-duty chuck Nominal clamping $\varnothing d$ 25 mm	309576 25
Collet for heavy-duty chuck Nominal clamping $\varnothing d$ 16 mm	309576 16
Collet for heavy-duty chuck Nominal clamping $\varnothing d$ 8 mm	309576 8

Collet for heavy-duty chuck Nominal clamping \varnothing d 10 mm	309576 10
Pull stud 45° sealed suitable for steep tapers 40	308765 40
Collet for heavy-duty chuck Nominal clamping \varnothing d 12 mm	309576 12
Pull stud 45° sealed suitable for steep tapers 40	308760 40